



**The American Society for
Nondestructive Testing**
asnt.org

ASNT MISSION STATEMENT

ASNT's mission is to advance the field of nondestructive testing.

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A MESSAGE FROM YOUR OUTGOING PRESIDENT

I would like to take this occasion to say, thank you! It has been an honor and privilege to serve as our Society's 81st President from July 2022 to June 2023. It was a rewarding experience to have the opportunity to work with such a dedicated staff and an extremely professional and effective Board of Directors (BOD) as we together guided our Society through some very trying times. I am so looking forward to taking on the new challenge of serving as Chairperson of the Board beginning in July 2023 as the BOD, including the five new directors just recently elected (see page 88), will continue to strive to make our Society stronger and provide even more opportunities for our members.

Over the past year, we have expanded our portfolio of benefits by acquiring NDT Classroom and we will be further developing those online training courses to fit the needs of our Level I and Level II members (and nonmembers, for that matter). We have successfully administered over 1200+ UT Thickness (UTT) performance verification examinations through our highly successful Industry Sector Qualification (ISQ) performance demonstration program, rolled out the ISQ UT Shear Wave (UT-SW) exams, and are currently rolling out the ISQ UT Phased Array (UT-PA) exams as I write this note in early June. Watch for more on the ISQ program to come in the very near future. Through ASNT Certification Services LLC, a newly formed company that handles all the certification efforts within ASNT, we have finally released the new ASNT 9712 program. This will replace the old ACCP program and will be fully compliant with the latest ISO 9712 standard for the qualification and certification of NDT personnel. Additionally, we have introduced the EBC (employer-based certification) Audit Program wherein service companies can have their in-house SNT-TC-1A and/or CP-189 programs audited by ASNT and receive an accreditation of full compliance for their program once the audit is completed. There is much more to come on this in the very near future that will benefit ASNT members as well.

I was extremely proud to be part of the opening of the new ASNT Houston training and testing facility, as well as the newly formed ASNT India Pvt. Ltd., part of our international expansion efforts. Both of these facilities will provide lower costs to our members while still producing revenue to grow the Society.

During my year-long tenure as President, I was fortunate to have the privilege to represent ASNT at leading NDT conferences around the world. I was asked to attend the British Institute of Non-Destructive Testing (BINDT) annual conference, where I gave a short speech and follow-up toast to their Society. I was honored to host, along with Chairperson of the Board John T. Iman and Vice President Dr. John Z. Chen, the US-Japan NDT Symposium, which is held every four years in Hawaii. I also represented ASNT at the Asia Pacific Conference for NDT in Melbourne, Australia. I was selected and voted in as the President of the next Asia Pacific Conference, which will be hosted by ASNT in Honolulu in 2026. Lastly, I was an invited lecturer at the 70th anniversary ceremonies of the Japanese Society for Non-Destructive Inspection in Tokyo, Japan—an event I will remember for a lifetime. I managed to make a few local section meetings (not as many as I had planned due to unforeseen issues): one being the Charlotte Section's annual shrimp boil, as well as



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LEADERSHIP FROM P. 85

one in the Kingdom of Saudi Arabia while I was there on an unrelated business trip. All in all, it has been a very busy and productive year for me.

During my speech at the 2022 Annual Conference in Nashville, I quoted two past US presidents who spoke of the rewards of service to others as well as how to overcome difficult issues and learn from them. I can say that volunteering for ASNT and working with the other great volunteers of our Society over the past 40+ years has been extremely rewarding. Along the way we have experienced many bumps in the road; however, by working together we have overcome so many of the obstacles. I am certain that after the dust of the years to come has passed over our Society, we, too, will be remembered, not only for our accomplishments (victories or defeats), but for our contribution to the human spirit as volunteers.

In closing, thank you for allowing me to be your 81st President. Thank you to all the volunteers who donate their

valuable time to assure our Society is the gold standard for the NDT community around the globe. Thank you to the staff at ASNT for their relentless support. Thank you to our executive director and the BOD for their guidance and leadership. I would also like to thank and acknowledge the Directors whose three-year terms on the BOD ended on 30 June: Tsuchin (Phillip) Chu, Gerry Churchwell, Larry Gill, and Anish Poudel. Last but certainly not least, thank you to our outgoing Chairperson of the Board, Mr. John Iman. John has led our Society through uncharted waters over the past two years, kept us on track throughout the journey, and never wavered on his pursuit for enhanced workforce development programs, the formation of the new ASNT Foundation (for which he has been appointed President), and the aggressive but much needed Strategic Plan. It is people like Mr. Iman who make this Society and our industry great. We are truly a society of professionals that work daily to create a safer world. **ME**

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ASNT ANNOUNCES

On Monday, 17 April 2023, ballots were tallied and results were confirmed by ASNT's election partner, Intelliscan Inc. The ASNT Leadership Development Committee is pleased to announce the following individuals will be taking their seat on the Board of Directors of the American Society for Nondestructive Testing, for three-year terms, beginning 1 July 2023. Read on to meet your new Directors!



DAVID ALLEYNE

David Alleyne, PhD, is the CEO of Guided Ultrasonics Ltd. (GUL), a spin-out company from the Mechanical Engineering Department at Imperial College in London, UK. He co-founded the company in 1999 with products that were based on his foundational research. Since 1999, he has driven the adoption of guided wave testing (GW) technology globally to the point where it is now a significant and growing part of the NDT and structural health monitoring (SHM) market. GUL exports most of its products and services. Under Alleyne's leadership, GUL has been pivotal in the creation of the GW methodology and industry codes and standards, as well as all levels of associated engineering professional certifications.

Alleyne completed his PhD at Imperial College in 1991. His research was to gain understanding of how guided waves (Lamb wave) in plates could be used for NDT. After starting GUL with a colleague (Brian Pavlakovic, PhD), the two continued the development of innovative GW technologies using the torsional modes.

Over the next 23 years, Alleyne led and directed development and commercialization of transformational technologies for the global NDT industry. From 1999 till 2015, he was the operations director with responsibility for developing training schemes and material for the NDT industry based around a practitioner-based syllabus for Levels I, II, and III. Since 2015, Alleyne has led the company as CEO, devising strategies and business plans with the core objective to diversify the company's technology base to include SHM and invent new application-directed tools for quantitative measurements (QSR). The new developments have also incorporated artificial intelligence via machine learning tools to aid inspectors' training and technical expertise uptake.

Alleyne is an acknowledged world leader in the industrial application of GW technology and has gained a wealth of invaluable experience from wide-ranging collaborations with universities and industrial partners. This has resulted in an outward-facing approach that values talent with an emphasis placed on innovation via teamwork, respect, and customer service.

Alleyne also serves on the advisory committee of a major UK charity (IntoUniversity) that works to assist and support young people through learning centers where they are inspired to achieve. Alleyne has also done committee work at ASNT and has been involved in many national and international code bodies, including ASTM, NACE, BSI, and ISO.